
Product Name	: Phosphocreatine disodium salt hydrate
Synonyms	: —
Cat No.	: M19706
CAS Number	: 19333-65-4
Molecular Formula	: C ₄ H ₁₀ N ₃ Na ₂ O ₆ P
Formula Weight	: 273.09
Chemical Name	: —
Description	: Phosphocreatine disodium salt hydrate is high-energy phosphate reservoir in vertebrate and some invertebrate muscle; provides phosphate for ADP-ATP conversion.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO: 10 mM
SMILES	: O.[Na+].[Na+].CN(CC(O)=O)C(=N)NP([O-])([O-])=O
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: